

**To:** Mail Stop AF  
 Technology Center 2800  
 Facsimile Number: 703-872-9306

**From:** Charles A. Brill  
 Texas Instruments Incorporated  
 Facsimile: 972-917-4418  
 Phone: 972-917-4379

Total Pages Sent 13

RECEIVED  
 CENTRAL FAX CENTER  
 APR 15 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Lee Art Unit: 2872  
 Serial No.: 09/923,911 Examiner: Amari, Alessandro V.  
 Filed: 7 August 2001 Docket No. TI-31446  
 For: TWO-DIMENSIONAL BLAZED MEMS GRATING

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below:

  
 Charles A. Brill

 April 15, 2005  
 Date
**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT (12 Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT (# Month) Triplicate
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL BRIEF (# Pages)
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> REPLY BRIEF (# Pages)
<input type="checkbox"/> INFORMAL DRAWINGS	<input type="checkbox"/> PETITION
<input type="checkbox"/> CONTINUATION APPN (# Pages)	<input type="checkbox"/> ISSUE FEE (# Pages)
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S):	
Lee	
TITLE OF INVENTION: TWO-DIMENSIONAL BLAZED MEMS GRATING	
TI FILE NO.:	DEPOSIT ACCT. NO.:
TI-31446	20-0668
FAXED: 04/15/2005 DUE: 12/08/2004 ATTY/SECY: CAB:ss	
RECEIPT DATE & SERIAL NO.:	
Application No.: 09/923,911 Filing Date: 7 August 2001	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated  
 PO Box 655474, M/S 3999  
 Dallas, TX 75265

RECEIVED  
CENTRAL FAX CENTER  
APR 15 2005

Response under 37 C.F.R. 1.116  
Expedited Procedure  
Examining Group (2800)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Lee

Art Unit: 2872

Serial No.: 09/923,911

Examiner: Amari, Alessandro V.

Filed: 7 August 2001

Docket No. TI-31446

For: TWO-DIMENSIONAL BLAZED MEMS GRATING

**AMENDMENT**

15 April 2005

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8 (a)	
I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia, 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office, on the date shown below.	
Charles A. Brill	4/15/2005
Date	

Dear Sir:

In response to the Examiner's Action mailed 15 February 2005, applicant amends as follows:

TI-31446 Amendment - Page 1